

<b>Declaration for Patent Application English Language Declaration</b>		Attorney Docket No.	593458001US	
		First Named Inventor	Paul R. Smith	
		<b>COMPLETE IF KNOWN:</b>		
<input type="checkbox"/> Submitted with initial filing	<input checked="" type="checkbox"/> Submitted after initial filing (surcharge required 37 CFR 1.16(e))	Application No.	10/551,354	
		Filing Date	September 28, 2005	
		Art Unit	N/A	
		Examiner	Not Yet Assigned	

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**A SEALED SPHERICAL BEARING**

the specification of which

☐ is attached hereto  
OR  
☒ was filed on 09/28/2005  
as United States Application No. or PCT International Application No. 10/551,354  
and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

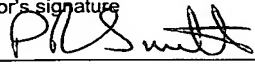
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application.

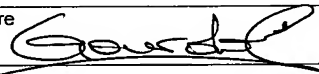
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign applications(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's right certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)			Priority Not Claimed	Certified Copy Attached	
				YES	NO
<u>PCT/GB2004/001300</u> (Number)	<u>WO</u> (Country)	<u>03/25/2004</u> (Filing Date)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<u>0307549.6</u> (Number)	<u>GB</u> (Country)	<u>04/01/2003</u> (Filing Date)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
_____ (Number)	_____ (Country)	_____ (Filing Date)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional prior foreign applications are listed on a supplemental data sheet attached hereto.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Paul R. Smith	
Sole or first inventor's signature 	Date 8/11/05
Residence Lincoln, United Kingdom	
Citizenship United Kingdom	
Mailing Address NMB-Minebra UK Ltd. Doddington Road LINCOLN LN6 3RA; UNITED KINGDOM	

Full name of second inventor Jerome Gourdol	
Second inventor's signature 	Date 10/11/05 -
Residence Lincoln, United Kingdom	
Citizenship United Kingdom	
Mailing Address NMB-Minebea UK Ltd. Doddington Road LINCOLN LN6 3RA; UNITED KINGDOM	

Docket No.: 593458001US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Smith et al.

Application No.: 10/551,354

Confirmation No.: N/A

Filed: September 28, 2005

Art Unit: N/A

For: A SEALED SPHERICAL BEARING

Examiner: Not Yet Assigned

**POWER OF ATTORNEY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned having, on or about September 28, 2005, made application for Letters Patent for an improvement in A SEALED SPHERICAL BEARING, Application No. 10/551,354, hereby appoints the following attorneys and/or agents to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected herewith:

All practitioners at Customer Number 25096.

Address all communications to:

Paul T. Parker  
PERKINS COIE LLP  
P.O. Box 1247  
Seattle, Washington 98111-1247  
(206) 359-8000

For: Minebea Co. Ltd.

  
\_\_\_\_\_  
Name: Takayuki Yamagishi

Dated: December 29, 2005

Title: Representative Director,  
President and Chief Executive Officer

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Paul Raymond Smith and Jerome Gourdol

Application No./Patent

No./Control No.:

10/551,354

Filed/Issue Date:

September 28, 2005Entitled: A SEALED SPHERICAL BEARINGMinebea Co. Ltd.

(Name of Assignee)

, a

corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_ , Frame \_\_\_\_\_ , or a true copy of the original assignment is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_ , Frame \_\_\_\_\_ , or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_ , Frame \_\_\_\_\_ , or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_ , Frame \_\_\_\_\_ , or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.**As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.****[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]**

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Paul T. Parker  
Signature20 June 2006  
DatePaul T. Parker  
Printed or Typed Name(206) 359-8000  
Telephone NumberAttorney of Record - Reg. No. 38,264  
Title

## ASSIGNMENT BY INVENTORS

This Assignment is by Paul R. Smith and Jerome Gourdol (the "Assignors"), residing at NMB-Minebra UK Ltd., Doddington Road, LINCOLN, LN6 3RA, UNITED KINGDOM; and NMB-Minebea UK Ltd., Doddington Road, LINCOLN, LN6 3RA, UNITED KINGDOM, respectively. The Assignors have invented one or more certain inventions (the "Invention(s)") described in a Patent application for Letters Patent of the United States entitled A SEALED SPHERICAL BEARING (the "Application"), already filed on September 28, 2005 as U.S. Application No. 10/551,354.

Minebea Co. Ltd., a Japanese company having its principal place of business at 4106-73, Oaza Miyota, Miyota-Machi, Kitasaku-gun, NAGANO 389-0293 JAPAN ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

Date: 8/11/05

Paul R. Smith  
Paul R. Smith

WITNESS:

Date: 8/11/05

D.M. Shore  
Name:

Date: 10/11/05

Jerome Gourdol  
Jerome Gourdol

WITNESS:

Date: 10/11/05

[Signature]  
Name: